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(Modified) PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/993,384
		Filing Date	November 16, 2001
		First Named Inventor	Seth Stern
		Group Art Unit	1743
		Examiner Name	Unassigned
Total Number of Pages in This Submission	5	Attorney Docket Number	01-053120US

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ENCLOSURES (check all that apply)

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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jonathan Alan Quine, Reg. No. 1,261, Quine Intellectual Property Law Group P.C.
Signature	
Date	March 8, 2002

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Quine Intellectual Property Law Group, P.C.
By Deborah Berwick
Deborah Berwick

Attorney Docket No. 01-053120US
Client Ref. No. 100/10210

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Seth Stern, *et al.*

Application No.: 09/993,384

Filed: November 16, 2001

For: Methods and Devices for Dispersion-
Controlled Transport or Processing of Polar
or Polarizable Materials

Examiner: Unassigned

Art Unit: 1743

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

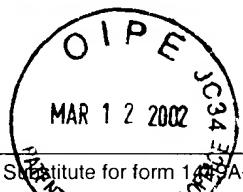
Respectfully submitted,



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Substitute for form 1470A-B/PTO <i>TRADEMARK OFFICE</i> INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/993,384
		Filing Date	November 16, 2001
		First Named Inventor	Seth Stern
		Group Art Unit	1743
		Examiner Name	Unassigned
		Attorney Docket Number	01-053120US
		Date Submitted	March 8, 2002

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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Kind Code (if known)		
AA	WO	96/04547				
AB	WO	98/45481				
AC	WO	98/46438				
AD	WO	98/49548				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	AE	ASBURY AND VAN DEN ENGH (1998) "Trapping of DNA in Nonuniform Electric Fields," <i>Biophys. J.</i> 74:1024-1030
	AF	BAKEWELL ET AL. (1998) "Dielectrophoretic Manuipulation of Avidin And DNA." <i>Proc. 20th Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i>
	AG	BATCHELDER (1983) "Dielectrophoretic manipulator." <i>Rev. Sci Instrumi</i> 54:300-302
	AH	FUHR ET AL. (1994) "Traveling-wave driven microfabricated electrohydrodynamic pumps for liquids." <i>J. Micromech. Microeng.</i> 4:217-226
	AI	FURH ET AL. (1994) "Particle micromanipulator consisting to two orthogonal channels with travelling-wave electrode structures." <i>Sensors and Actuators A</i> 41-42:230-239
	AJ	GREEN AND MORGAN (1997) "Dielectrophoretic separation of nano-particles." <i>J. Phys. D: Appl. Phys</i> 30:L41-L44
	AK	GREEN ET AL. (1997) "Manuplation and trapping of sub-micron bioparticles using dielectrophoresis." <i>J. Biochem Biophys. Methods</i> 35:89-102
	AL	GREEN ET AL. (1999) Sub-micrometre AC electrokinetics: particle dynamics under the influence of dielectrophoresis and electrohydrodynamics." <i>Inst. Phys Conf. Ser.</i> 163:89-92
	AM	HAGEDORN ET AL. (1994) "Design of asynchronous dielectric micromotors." <i>J. Electrostatics</i> 33:159-185

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<p>Substitute for form 1449A-B/PTO U.S. PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)</p>	Complete if Known	
	Application Number	09/993,384
	Filing Date	November 16, 2001
	First Named Inventor	Seth Stern
	Group Art Unit	1743
	Examiner Name	Unassigned
Attorney Docket Number	01-053120US	
Date Submitted	March 8, 2002	

AN	HUANG AND PETHIG (1991) "Electrode design for negative dielectrophoresis." <i>Meas. Sci. Technol</i> 2:1142-1146
AO	HUANG ET AL. (1993) "Electrokinetic behavior of colloidal particles in travelling electric fields: studies using yeast cells." <i>J. Phys. D: Appl. Phys.</i> 26:1528-1535
AP	HUGES AND MORGAN (1998) "Dielectrophoretic Manipulation of Single-micron Scale Bioparticles." <i>J. Phys. D: Appl. Phys.</i> 31:2205-2210
AQ	MÜLLER ET AL. (1996) "Trapping of micrometre and sub-micrometre particles by high-frequency electric fields and hydrodynamic forces." <i>J. Phys. D: Appl. Phys.</i> 29:340-349
AR	PEGHIG (1996) "Dielectrophoresis: Using Onhomogeneous AC Electrical Fields to Separate and Manipulate Cells." <i>Critical Reviews in Biotechnology</i> 16:331-348
AS	POHL (1958) "Some Effect of Nonuniform Fields on Dielectrics." <i>J. Appl. Phys.</i> 29:1182-1188
AT	SCHNELLE ET AL. (1999) "Paired microelectrode system: dielectrophoretic particle sorting and force calibration." <i>J. Electrostatics</i> 47:121-132
AU	TALARY ET AL. (1995) "Dielectrophoretic Separation and Enrichment of CD34 Cell Subpopulation from Bone Marrow and Periphoretic Blood Stem Cells." <i>Med & Biol. Eng. & Comp.</i> 33:235-237
AV	WANG ET AL. (1993) "Selective Dielectrophoretic Confinement of Bioparticles on Potential Energy Wells." <i>J. Phys. D: Appl. Phys.</i> 26:1278-1285
AW	WASHIZU ET AL. (1994) "Molecular dielectrophoresis of biopolymers." <i>IEEE Trans. Ind. Appl.</i> 30:835-842

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